|   | A P 42 A1  | A I' 4/->   |
|---|--|---|
|   | Application No.  | Applicant(s)  |
| Notice of Allowability  | 10/531,713   | MORIOKA ET AL.  |
|   | Examiner   | Art Unit  |
|   | Taghi T. Arani   | 2131  |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F<br>of the Office or upon petition by the applicant. See 37 CFR 1.31                        | S (OR REMAINS) CLOSED (<br>i) or other appropriate comm<br>RIGHTS. This application is | in this application. If not included nunication will be mailed in due course. <b>THIS</b> |
| 1. This communication is responsive to <u>01/18/2007</u> .  |  |   |
| 2. The allowed claim(s) is/are <u>52-98</u> .   |  |   |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority to a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have</li> </ul> | ve been received.<br>ve been received in Applicati                                     | on No   |
| International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  |  |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give  | MENT of this application.  nitted. Note the attached EX                                | AMINER'S AMENDMENT or NOTICE OF   |
|   | •  | or declaration is deficient.  |
| 5. CORRECTED DRAWINGS (as "replacement sheets") mu  | •  | uv / DTO 049) attached  |
| <ul><li>(a) ☐ including changes required by the Notice of Draftsper</li><li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li></ul>  | <del>-</del>   | w (P10-946) attached  |
| , _ , _ , ,   |  | or in the Office action of  |
| (b) ☐ including changes required by the attached Examiner Paper No./Mail Date   |  |   |
| Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in  |  |   |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the dep-<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>  |  |   |
|   |  |   |
|   | . ·  |   |
| Attachment(s)   |  |   |
| 1. Notice of References Cited (PTO-892)   | 5.  Notice of I  | nformal Patent Application  |
| <ol> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>   |  | Summary (PTO-413),  |
| Information Disclosure Statements (PTO/SB/08),     Paper No./Mail Date  |  | ./Mail Date<br>s Amendment/Comment  |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material   | 8. 🔀 Examiner's<br>9. 🔲 Other  | s Statement of Reasons for Allowance  |
|   |  |   |
| ·   |  |   |

Application/Control Number: 10/531,713 Page 2

Art Unit: 2131

## **DETAILED ACTION**

1. The text of those sections of Title 35 U.S. Code not included in this section can be found in the prior office action.

- 2. The prior office actions are incorporated herein by reference.
- 4. Claims 52-54, 57-58, 71-73, 85, 88, 90-98 have been amended.
- 5. Claims 52-98, now re-numbered as claims 1-47 are pending.

## Response to Arguments >

6. Applicant's arguments filed 1/18/2007 have been fully considered and they are persuasive.

## Allowable Subject matter

7. Claims 52-98 are allowed over prior art of record.

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Taghi T. Arani whose telephone number is (571) 272-3787. The examiner can normally be reached on 8:00-5:30 Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

Application/Control Number: 10/531,713

Art Unit: 2131

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

'system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Taghi T. Arani, Ph.D.

**Primary Examiner** 

Art Unit 2131

2/15/2007

Page 3